

5

10

ABSTRACT

15 A method of information transmission from an interrogator system to portable objects.

The information is transmitted through ternary amplitude modulation and positional pulse coding. A frame is made up of a Start Of Frame (SOF) marker made up of two like-
20 polarity pulses, patterns that transmit binary symbols and are composed of two opposite-polarity pulses, and lastly an End Of Frame (EOF) marker that is made up only of a single pulse.

The present invention is notably intended for
25 interrogating radio frequency (RFID) tags.

Fig. 2